

## MAMMOMAT 3000/3000 Nova

**SP**

Service

### Modification Instructions

Drill a keying hole in the biopsy unit

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## Purpose

This instruction describes how to drill a keying hole in a biopsy unit, belonging to a Mammomat 3000 with serial no. 6849 or lower, so that it can be used with a Mammomat 3000/3000 Nova with serial no. from 6850.

## Tools required

- Standard tool kit
- Drilling machine
- Set of drills containing a 8 mm drill

## Time required

Approximately 1 h for 1 person.

## Important notes

- While dismantling do not use excessive force or the object table top might be damaged
- After drilling the keying hole, be sure to remove all metal chips

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## Procedure

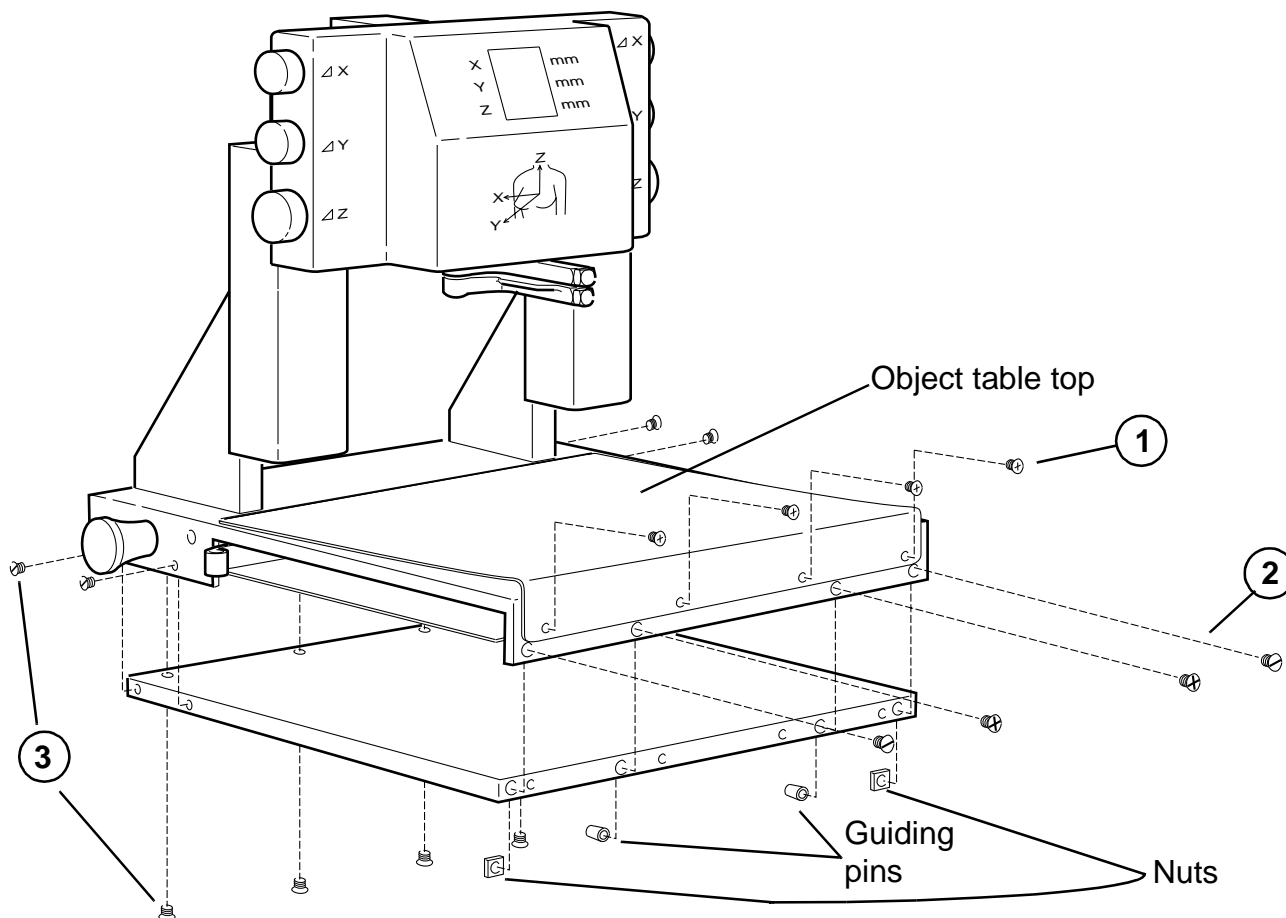


Fig. 1

1. Remove the four screws holding the front edge of the object table top.
2. Carefully lift the front edge of the object table top to reveal the four screw placed behind it.

### NOTICE

**Do not use excessive force or the object table top might be damaged.**

Remove the revealed screws, the two nuts and the two guiding pins.

3. Remove the bottom plate by unscrewing the eight remaining screws:
  - Two screws at either side of the biopsy unit.
  - Four screws at the bottom of the biopsy unit.

4. Drill a 8 mm keying hole in the biopsy unit. The distance shall be 23 mm from the top and 60 mm from the connector (Fig. 2). Fig. 3 can be used as a drilling template .

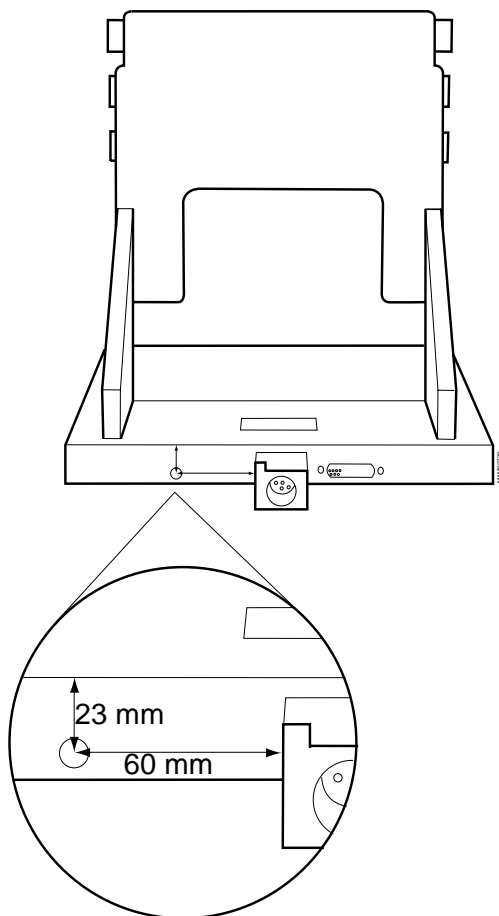


Fig. 2

5. Remove all metal chips.
6. Reassemble the biopsy unit.
7. Check that the biopsy unit fits a Mammomat with serial no. from 6850.

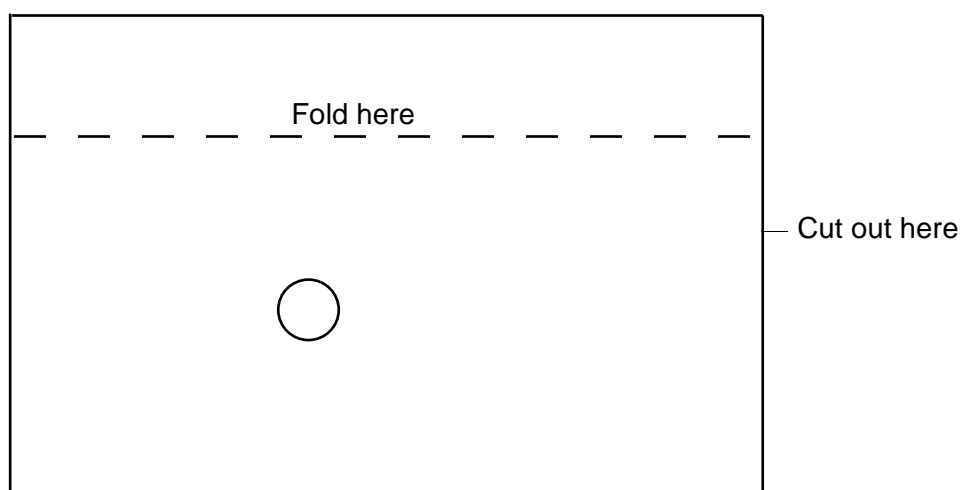


Fig. 3